

List of reference numerals used

	2	automotive vehicle
	4	driver antenna
5	6	passenger antenna
	8	modulator
	10	analogic multiplexer
	12	linear amplifiers
	14	signal carrier
10	16	signal to be modulated
	18	modulated signal
	20	antenna selection signal
	22	output
	24	voltage source
15	26	curve showing the signal sent to an antenna for emission
	28	curve showing the residual signal to the silent antennas
	30	broken line (antenna 4) - extent of range
20	32	broken line (antenna 6) - extend of range
	34	parasitic signal that it is desired to superpose on the signal 28
	36	curve showing the antenna selection signal
	38	curve showing the signal at the output of antenna 6
25	40	curve showing the signal at the output of the external antennas
	42	gain control device